

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

2081 #5 8-22-03

John W. Rapp and Chandan Mathur

Title:

OBJECT ORIENTED FRAMEWORK ARCHITECTURE FOR

SENSING AND/OR CONTROL ENVIRONMENTS

Serial Number:

10/052,744

Filing Date:

January 18, 2002

Examiner/Unit:

/ 2681

Attorney Docket No.:

1934-1-5

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CERTIFICATE OF MAILING OR TRANSMISSION

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RULE 56 INFORMATION DISCLOSURE AND ACCOMPANYING SECTION 1.97(e) CERTIFICATION

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

In compliance with 37 CFR § 1.56 and § 1.97, Applicants acting by and through the attorney of record, hereby discloses patents and other documents listed on the attached Form PTO-1449 which may be considered relevant to the examination of the subject application.

Copies of the cited references are enclosed.

Certification Under Section 1.97(e)

Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

Complete if Known			
Application Number	10/052,744		
Filing Date	January 18, 2002		
First Named Inventor	John W. Rapp		
Group Art Unit	2681		
Examiner Name			
Attorney Docket Number	1934-1-5		

U.S. PATENT DOCUMENTS						
Examiner Cite		Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
Initials * No.1		Number - Kind Code ² (<i>if known</i>)	MM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear	
		US-2001/0056306 A1	12/27/01	Nakai et al.		
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FOREIGN PATENT DOCUMENTS						
	Cite No. ¹ Count	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶
		DE 100 12 579 A1	09/27/01	teamtechnik Maschinen und Anlagen GmbH		
		EP 1 022 631 A3	07/26/00	ABB Research Ltd.		· · ·
		WO 02/025387 A3	03/28/02	Lockheed Martin Corporation		
		WO 02/25387 A2	03/28/02	Lockheed Martin Corporation		
		DE 197 41 959 A1	04/01/99	Siemens AG		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known **Application Number** 10/052,744 January 18, 2002 Filing Date John W. Rapp First Named Inventor Group Art Unit 2681 **Examiner Name** Attorney Docket Number 1934-1-5

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